(54) Title: DIRECTED PPPOE SESSION INITIATION OVER A SWITCHED ETHERNET
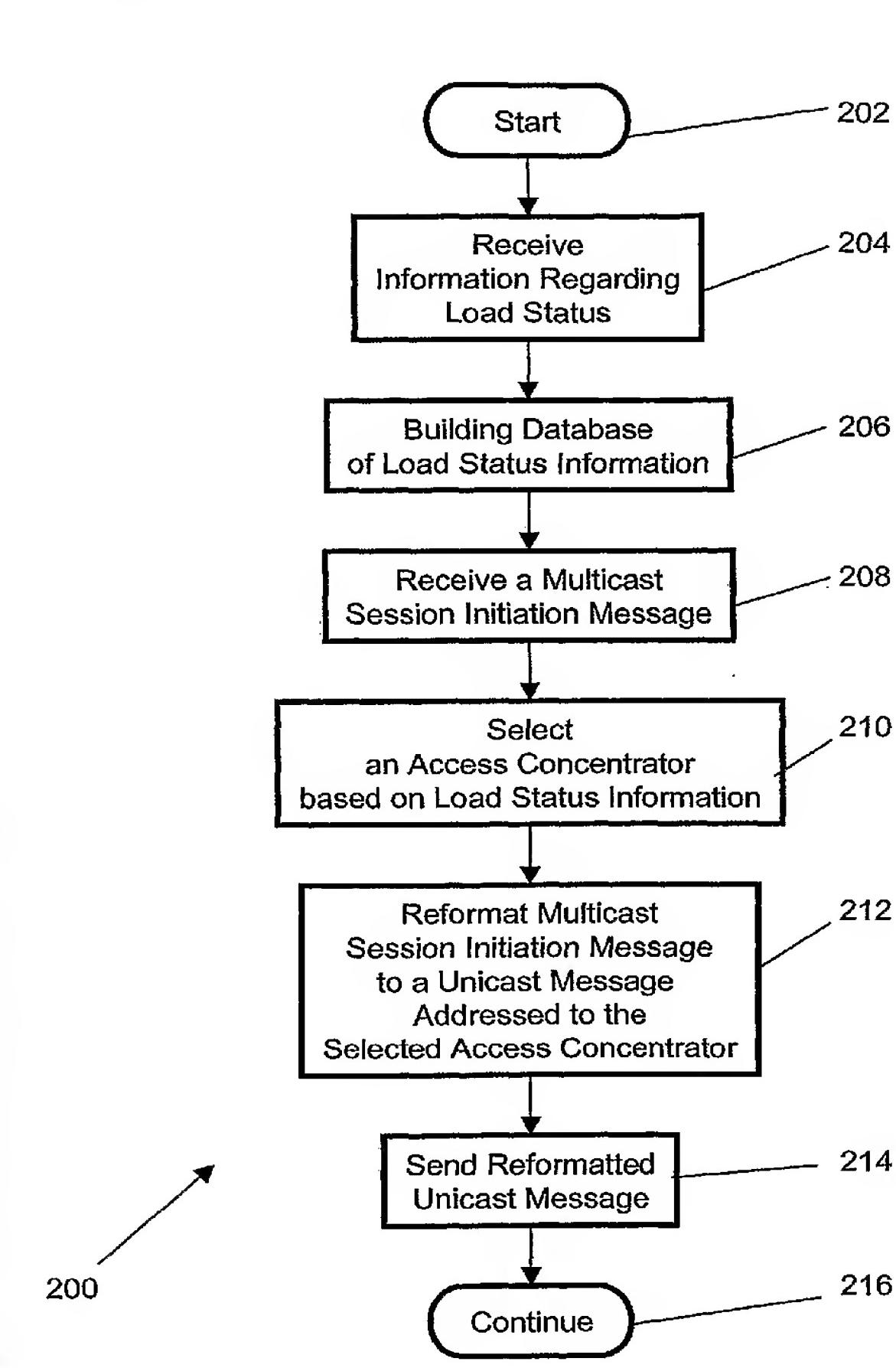
(57) Abstract: Disclosed is a method and system performing load distribution among a plurality of access concentrators, the method includes: receiving information regarding the load status of each access concentrator, building a database of the load status of each access concentrator based on the received information, receiving a session initiation message from a host, selecting an access concentrator based on the load status indicated in the database, modifying the session initiation message so that it is addressed to the selected access concentrator, and forwarding the modified message to the se-lected access concentrator.

GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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